

Superfund Records Center

SITE: Iron Horse Park

BREAK: 20.01

OTHER: 34252

## Iron Horse Park

# NPL Site Administrative Record

## Index

As of September 15, 1988

Prepared for

Region I

Waste Management Division

U.S. Environmental Protection Agency

With Assistance from

**AMERICAN MANAGEMENT SYSTEMS, INC.**

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## Introduction

This document is the Index to the Administrative Record for the Iron Horse Park National Priorities List (NPL) site. Section I of the Index cites site-specific documents, and Section II cites guidance documents used by EPA staff in selecting a response action at the site.

The Administrative Record is available for public review at EPA Region I's Office in Boston, Massachusetts, and at the Billerica Public Library, 25 Concord Road, Billerica, Massachusetts, 01821. Questions concerning the Administrative Record should be addressed to the EPA Region I site manager.

The Administrative Record is required by the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended by the Superfund Amendments and Reauthorization Act (SARA).

Section I

Site-Specific Documents

## ADMINISTRATIVE RECORD INDEX

for the

### Iron Horse Park NPL Site

#### 1.0 Pre-Remedial

##### 1.2 Preliminary Assessment

1. "Preliminary Site Assessment of the Iron Horse Park Facility," NUS Corporation (May 23, 1983).

##### 1.3 Site Inspection

1. "Final Report for Iron Horse Park Site Inspection Report," NUS Corporation (September 12, 1984).

#### 2.0 Removal Response

##### 2.9 Action Memoranda

1. Memorandum from Robert J. Ankstitus, EPA Region I to Michael R. Deland, EPA Region I (June 26, 1984).
2. Memorandum from Michael R. Deland, EPA Region I to Lee M. Thomas, EPA Headquarters (October 3, 1984).
3. Memorandum from William N. Hedeman, Jr., EPA Headquarters to Lee Thomas, EPA Headquarters (October 12, 1984).

#### 3.0 Remedial Investigation (RI)

##### 3.1 Correspondence

1. Memorandum from John Gallagher, EPA Region I to Robert Bois, Commonwealth of Massachusetts Department of Environmental Quality Engineering (January 13, 1988).

##### 3.2 Sampling and Analysis Data

*The Sampling and Analysis and Contract Laboratory Program (CLP) Data for the Remedial Investigation (RI) may be reviewed, by appointment only, at EPA Region I, Boston, Massachusetts.*

##### 3.5 Applicable or Relevant and Appropriate Requirements (ARARs)

1. Letter from Richard Cavagnero, EPA Region I to Madeline Snow, Commonwealth of Massachusetts Department of Environmental Quality Engineering (March 12, 1987).
2. List of State Requirements, Dodie Brownlee, Commonwealth of Massachusetts Department of Environmental Quality Engineering (July 28, 1987).
3. Memorandum from John Gallagher, EPA Region I to Margaret Leshen, Gretchen Muench and Ira Leighton, EPA Region I (March 31, 1988) (CONFIDENTIAL).

### 3.6 Remedial Investigation (RI) Reports

1. "Draft Phase 1A Remedial Investigation for the Iron Horse Park Site," Camp Dresser & McKee Inc. (July 1987).
2. Appendices A through C for "Preliminary Draft Phase 1A Remedial Investigation for the Iron Horse Park Site," Camp Dresser & McKee Inc. (July 1987).
3. Appendix D for "Preliminary Draft Phase 1A Remedial Investigation for the Iron Horse Park Site," Camp Dresser & McKee Inc. (July 1987).
4. "Draft Phase 1B Remedial Investigation for the Boston and Maine Wastewater Lagoon Area - Iron Horse Park Site," Camp Dresser & McKee Inc. (May 1988).
5. Appendices A through C for "Draft Phase 1B Remedial Investigation for the Boston and Maine Wastewater Lagoon Area - Iron Horse Park Site," Camp Dresser & McKee Inc. (May 1988).
6. Appendices D and E for "Draft Phase 1B Remedial Investigation for the Boston and Maine Wastewater Lagoon Area - Iron Horse Park Site," Camp Dresser & McKee Inc. (May 1988).

### 3.7 Work Plans and Progress Reports

1. "Work Plan Memorandum for Iron Horse Park Remedial Investigation/ Feasibility Study," Camp Dresser & McKee Inc. (October 18, 1984).
2. "Project Operations Plan for Iron Horse Park Remedial Investigation," Camp Dresser & McKee Inc. (February 27, 1985).
3. "Work Plan for Iron Horse Park Remedial Investigation/Feasibility Study - Volume I: Technical Scope of Work," Camp Dresser & McKee Inc. (May 10, 1985).
4. "Work Assignment Amendment No. 2 - Iron Horse Park Site - Remedial Investigation/Feasibility Study," Camp Dresser & McKee Inc. (May 22, 1986).
5. "Work Plan Amendment No. 3 - Iron Horse Park - Remedial Investigation/ Feasibility Study," Camp Dresser & McKee Inc. (March 31, 1987).
6. "Work Plan Amendment No. 5 - Iron Horse Park - Remedial Investigation/ Feasibility Study," Camp Dresser & McKee Inc. (June 5, 1987).

### 3.12 Action Memoranda

1. Memorandum from Merrill S. Hohman, EPA Region I to Michael R. Deland, EPA Region I (September 19, 1984).
2. Memorandum from Merrill S. Hohman, EPA Region I to William N. Hedeman, Jr., EPA Headquarters (September 19, 1984).

## 4.0 Feasibility Study (FS)

### 4.1 Correspondence

1. Memorandum from John Gallagher, EPA Region I to Robert Bois, Commonwealth of Massachusetts Department of Environmental Quality Engineering (February 26, 1988).
2. Technical Memorandum: "Feasibility Study of a Bioremediation Alternative for the B & M Lagoons, Document #132-FS2-ET-GCEW-1," Richard Christian and Andrea Sewall, Camp Dresser & McKee Inc. (April 26, 1988).
3. Letter from John Gallagher, EPA Region I to Dodie Brownlee, Commonwealth of Massachusetts Department of Environmental Quality Engineering (April 28, 1988).

4.1 Correspondence (cont'd.)

4. Letter from John Gallagher, EPA Region I to Robert Bois, Commonwealth of Massachusetts Department of Environmental Quality Engineering (July 21, 1988).

4.5 Applicable or Relevant and Appropriate Requirements (ARARs)

1. Memorandum from John Gallagher, EPA Region I to File (September 14, 1988).

4.6 Feasibility Study (FS) Reports

Feasibility Study (FS) Reports

1. "Draft Feasibility Study for the Boston & Maine Wastewater Lagoon Area - Iron Horse Park Site," Camp Dresser & McKee Inc. (June 1988).

Feasibility Study (FS) Reports Comments

- ~~2.1~~ Comments Dated July 7, 1988 from Robert Bois, Commonwealth of Massachusetts Department of Environmental Quality Engineering on the June 1988 "Draft Feasibility Study for the Boston & Maine Wastewater Lagoon Area - Iron Horse Park Site," Camp Dresser & McKee Inc.

4.7 Work Plans and Progress Reports

1. Cross-Reference: "Work Plan Memorandum for Iron Horse Park Remedial Investigation/Feasibility Study," Camp Dresser & McKee Inc. (October 18, 1984) [Filed and cited as entry number 1 in 3.7 Work Plans and Progress Reports].
2. Cross-Reference: "Work Plan for Iron Horse Park Remedial Investigation/Feasibility Study - Volume I: Technical Scope of Work," Camp Dresser & McKee Inc. (May 10, 1985) [Filed and cited as entry number 3 in 3.7 Work Plans and Progress Reports].
3. Cross-Reference: "Work Assignment Amendment No. 2 - Iron Horse Park Site - Remedial Investigation/Feasibility Study," Camp Dresser & McKee Inc. (May 22, 1986) [Filed and cited as entry number 4 in 3.7 Work Plans and Progress Reports].
4. Cross-Reference: "Work Plan Amendment No. 3 - Iron Horse Park - Remedial Investigation/Feasibility Study," Camp Dresser & McKee Inc. (March 31, 1987) [Filed and cited as entry number 5 in 3.7 Work Plans and Progress Reports].
5. Cross-Reference: "Work Plan Amendment No. 5 - Iron Horse Park - Remedial Investigation/Feasibility Study," Camp Dresser & McKee Inc. (June 5, 1987) [Filed and cited as entry number 6 in 3.7 Work Plans and Progress Reports].

4.9 Proposed Plans for Selected Remedial Action

1. "EPA Region I Superfund Program Proposed Plan - Iron Horse Park Site - Billerica, Massachusetts," EPA Region I (May 1988).

## 5.0 Record of Decision (ROD)

### 5.1 Correspondence

1. Letter from Margaret Leshen, EPA Region I to Robert Bois, Commonwealth of Massachusetts Department of Environmental Quality Engineering (February 5, 1988).
2. Letter from John Gallagher, EPA Region I to Robert Bois, Commonwealth of Massachusetts Department of Environmental Quality Engineering (August 2, 1988).

### 5.3 Responsiveness Summaries

1. Cross-Reference: "Final Responsiveness Summary," EPA Region I (September 1988) [Filed and cited as entry number 1 in 5.4 Record of Decision (ROD) as Appendix A].
2. Transcript, Feasibility Study and Proposed Plan Public Meeting for the Lagoon Area at the Iron Horse Park Superfund Site, EPA Region I (June 23, 1988).

### 5.4 Record of Decision (ROD)

1. "Record of Decision," EPA Region I (September 15, 1988).

## 10.0 Enforcement

### 10.3 State and Local Enforcement Records

1. Administrative Order, *In the Matter of Boston & Maine Corporation*, Docket No. 581, (May 29, 1985).
2. Letter from John W. Morris, Town of Billerica Board of Health to Boston & Maine Corporation (December 28, 1987).
3. Administrative Order, *In the Matter of Boston & Maine Corporation*, Docket No. 723, (February 4, 1988).

## 13.0 Community Relations

### 13.1 Correspondence

1. Cross-Reference: Letter from John Gallagher, EPA Region I to Dodie Brownlee, Commonwealth of Massachusetts Department of Environmental Quality Engineering (April 28, 1988) [Filed and cited as entry number 2 in 4.1 Correspondence].

### 13.2 Community Relations Plans

1. "Community Relations Plan - Iron Horse Park - Billerica, Massachusetts," (August 1985).

### 13.3 News Clippings/Press Releases

1. "Environmental News - Public Meeting to Describe Proposed Cleanup Plan for Lagoons at the Iron Horse Park Superfund Site Announced," EPA Region I (June 1, 1988).

13.4 Public Meetings

1. Cross-Reference: Transcript, Feasibility Study and Proposed Plan Public Meeting for the Lagoon Area at the Iron Horse Park Superfund Site (June 23, 1988) [Filed and cited as entry number 2 in 5.3 Responsiveness Summaries].

13.5 Fact Sheets

1. Cross-Reference: "EPA Region I Superfund Program Proposed Plan - Iron Horse Park Site - Billerica, Massachusetts," EPA Region I (May 1988) [Filed and cited as entry number 1 in 4.9 Proposed Plan for Selected Remedial Action].

13.6 Mailing Lists

1. Mailing List of Media Contacts, Members of the Public, EPA Contacts, and State Officials (May 26, 1988).

16.0 Natural Resource Trustee

16.2 Interagency Agreements/Memoranda of Understanding

1. "Interagency Agreement/Amendment" Form, EPA Region I and U.S. Department of the Interior, Fish & Wildlife Service (September 26, 1985).

16.4 Trustee Notification Form and Selection Guide

1. "Trustee Notification Form," EPA Region I.

17.0 Site Management Records

17.8 State and Local Technical Records

1. "Sewer System Evaluation Study - Iron Horse Park," Green International Affiliates, Inc. (September 1985).



## Section II

### Guidance Documents

## GUIDANCE DOCUMENTS

EPA guidance documents and the Commonwealth of Massachusetts laws and regulations relied upon for this decision document may be reviewed at EPA Region I, Boston, Massachusetts.

### General EPA Guidance Documents

1. Comprehensive Environmental Response, Compensation, and Liability Act of 1980, amended October 17, 1986.
2. Memorandum from Francis S. Blake, General Counsel, to J. Winston Porter, Assistant Administrator for Solid Waste and Emergency Response, July 31, 1987 (discussing the scope of the CERCLA petroleum exclusion under sections 101(14) and 104(a)(2)).
3. Memorandum from J. Winston Porter to the U.S. Environmental Protection Agency, July 9, 1987 (discussing interim guidance on compliance with applicable or relevant and appropriate requirements).
4. "National Oil and Hazardous Substances Pollution Contingency Plan," Code of Federal Regulations (Title 40, Part 300), 1985.
5. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Community Relations in Superfund: A Handbook (Interim Version) (EPA/HW-6), September 1983.
6. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Draft Guidance on Conducting Remedial Investigations and Feasibility Studies under CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act), March 1988.
7. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Draft Guidance on Remedial Actions for Contaminated Ground Water at Superfund Sites (OSWER Directive 9283.1-2), October 1986.
8. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Superfund Public Health Evaluation Manual (OSWER Directive 9285.4-1), October 1986.
9. U.S. Environmental Protection Agency. Office of Ground-Water Protection. Ground-Water Protection Strategy, August 1984.
10. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Additional Interim Guidance for Fiscal Year 1987 Record of Decisions, July 24, 1987.
11. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Data Quality Objectives for Remedial Response Activities: Development Process (EPA/540/G-87/003), March 1987.
12. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Guidance on Feasibility Studies under CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act) (EPA/540/G-85/003), June 1985.
13. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Guidance on Remedial Investigations under CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act) (EPA/540/G-85/002), June 1985.

14. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Interim Guidance on Superfund Selection of Remedy (OSWER Directive 9355.0-19), December 24, 1986.